

**WATER NOTES**

1. INSTALL 2-INCH SCH. 40PVC PIPE.
2. INSTALL 4-INCH COPPER SERVICE CONNECTION PER EMWD STD. B-993.
3. INSTALL 8-INCH C900, CL150 PVC PIPE.
4. STANDARD RESTRAINT PER EMWD STD. B-663.
5. INSTALL 8X8X8-INCH TEE.
6. INSTALL 8-INCH 22.5° BEND.
7. INSTALL 8-INCH BLIND FLANGE.
8. INSTALL 2-INCH WATER METER PER EMWD STD. B-344.
9. INSTALL 2-INCH REDUCE PRESSURE DEVICE PER EMWD STD. 597A.
10. THRUST BLOCK PER EMWD STD. B-407.
11. REMOVE BLIND FLANGE.
12. INSTALL 8X8X4-INCH TEE.

**SEWER NOTES**

1. INSTALL 6-INCH PVC PIPE, SDR 35.
2. INSTALL 6-INCH SEWER CLEANOUT PER EMWD STD. SB-52A.
3. REMOVE BLIND FLANGE.

DOMESTIC WATER LINE DATA		
LINE #	LENGTH	DIRECTION/DELTA
D1	83.08	S39° 40' 21.07"E
D2	286.00	S77° 07' 32.16"E
D3	163.68	N12° 51' 14.26"E
D4	32.57	S79° 23' 44.58"E
D5	6.18	N10° 30' 30.42"E
D6	58.97	N77° 30' 10.30"W
D7	27.09	S12° 29' 49.70"W
D8	26.47	N7° 39' 37.07"W

SEWER LINE DATA		
LINE #	LENGTH	DIRECTION/DELTA
S1	63.68	S40° 00' 00.00"E
S2	122.92	S76° 33' 45.52"E
S3	23.70	S12° 35' 04.39"W

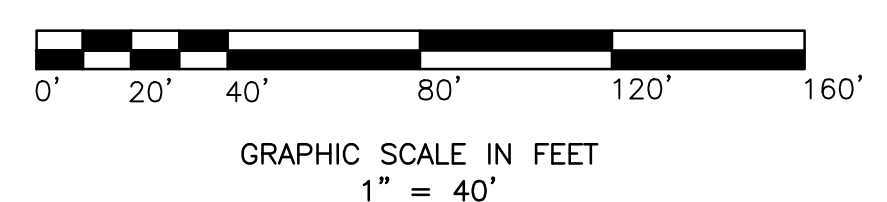
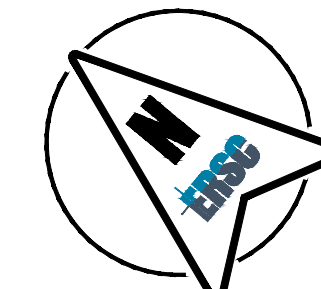
IT HAS BEEN DETERMINED THE WATERLINE SOUTH AND EAST OF THE CARWASH PAD WAS CONSTRUCTED DURING PHASE I EXCEPT A SMALL LENGTH OF PIPELINE GENERALLY IN THE LOCATION OF "D8." WATERLINE LOCATION REQUIRED IN PHASE II WILL BE CLARIFIED THROUGH ADDENDUM A.

Why a 4" copper lateral to serve a 2" water line?

What is this short later intending to serve?

Note 11: Indicates that a blind flange should be removed. This is unclear because D1 is a new 8" C900 line. Is the intention to connect the domestic water line for the car wash to what may be a line water line?

Confirm Note 5 is not applicable.



WDID#833C392634

BENCHMARK: THE BENCH MARK FOR THIS PROJECT WAS CONTROL POINT "STA 6" AS SHOWN ON RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT MAP OF SECTION 36, TOWNSHIP 4 SOUTH, RANGE 1 WEST, SAN BERNARDINO MERIDIAN, 740' SOUTHEASTERLY FROM MAIN STREET, ALONG THE WESTERLY LEVEE OF THE SAN JACINTO RIVER, AS SHOWN ON SAID MAP, ELEV. 1611.25.  
BASIS OF BEARINGS: THE BASIS OF BEARINGS FOR THIS PROJECT WAS A LINE BETWEEN CONTROL POINTS "STA 6" AND "STA 11" AS SHOWN ON RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT MAP OF SECTION 36, TOWNSHIP 4 SOUTH, RANGE 1 WEST, SAN BERNARDINO MERIDIAN, TAKEN AS N28°11'34"W, AS CALCULATED AND MEASURED.

DATE	BY	REVISIONS	APPR.	DATE

**SOBOBA BAND OF LUISEÑO INDIANS**  
RECOMMENDED BY: \_\_\_\_\_ DATE \_\_\_\_\_  
APPROVED BY: \_\_\_\_\_ DATE \_\_\_\_\_



DESIGN BUILD CONTRACTOR:  
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5/21/2026  
DATE: \_\_\_\_\_



**SOBOBA BAND OF LUISEÑO INDIANS**  
**HORSESHOE PROPERTY COMMERCIAL/RETAIL DEVELOPMENT**  
UTILITY PLAN  
FOR: \_\_\_\_\_ W.O. \_\_\_\_\_ FILE NO. \_\_\_\_\_

SHEET No. **7**  
OF **8** SHEETS

**Sheet Issue & Revision Log**

NO.	DATE	DESCRIPTION	INITIAL	SUBMITTAL

If the client's responsibility prior to or during construction to notify the architect in writing of any proposed errors or omissions in the plans and specifications of which a contractor thoroughly knowledgeable with the building codes and methods of construction should be responsible for aware. Written instructions indicating such proposed errors or omissions shall be received from the architect prior to the client or client's authorization proceeding with the work. The client will be responsible for any defects in construction if these procedures are not followed.